

WHAT IS CLAIMED IS:

1. A method for populating an electronic address book, said method comprising:
analyzing information stored in a billing database or call data record;
extracting at least one telephone number from the billing database or the call data record if at least some of the information stored in the billing database or call detail record meets predetermined criteria; and
adding the extracted at least one telephone number to the electronic address book.
2. The method according to claim 1, further comprising transferring data to a user, wherein the data transferred to the user relates to the at least one extracted telephone number.
3. The method according to claim 2, further comprising requesting information from the user, wherein the requested information relates to the data transferred to the user.
4. The method according to claim 3, wherein requesting information from the user comprises requesting the user to associate at least one nickname with the data transferred to the user.
5. The method according to claim 4, further comprising updating the electronic address book based on the information obtained from the user.
6. The method according to claim 1, wherein the address book is stored on a network server.

7. The method according to claim 1, wherein analyzing a billing database or call data record comprises analyzing telephone numbers dialed by a user.

8. The method according to claim 7, wherein analyzing a billing database or call data record further comprises analyzing originating telephone numbers for telephone calls received by the user.

9. The method according to claim 2, further comprising associating the at least one extracted telephone number with a corresponding name.

10. The method according to claim 9, wherein associating the extracted telephone number with a corresponding name comprises utilizing a telephone directory.

11. The method according to claim 10, wherein the data transferred to the user comprises a full name extracted from the telephone directory.

12. The method according to claim 2, wherein the transferred data comprises a telephone number.

13. The method according to claim 2, wherein the data transferred to the user is transferred in the form of synthesized speech.

14. The method according to claim 2, wherein the data transferred to the user is transferred in the form of an electronic mail message, a link in an electronic mail message, an SMS message, an instant message, a WAP message, or an MMS message.

15. The method according to claim 1, wherein the predetermined criteria can be configured by a user of the electronic address book.

16. The method according to claim 15, wherein the predetermined criteria can be configured by an operator of the electronic address book,

wherein predetermined criteria set by the user overwrites conflicting predetermined criteria set by the operator.

17. The method according to claim 1, wherein the predetermined criteria comprises a number of times a telephone number is dialed within a certain time period.

18. The method according to claim 1, wherein the predetermined criteria comprises a number of times the user receives a call from a telephone number within a certain time period.

19. The method according to claim 1, wherein the predetermined criteria comprises a duration of a telephone call.

20. The method according to claim 1, wherein telephone numbers can be deleted from the address book based on the predetermined criteria and sent to a trash folder.

21. The method according to claim 20, wherein, if it is later determined that the deleted telephone number should be reinserted within the address book, the deleted telephone number is extracted from the trash folder and reinserted in the address book.

22. The method according to claim 1, wherein the predetermined criteria comprises telephone numbers that are presently stored in the address book, such that numbers stored in the address book are not extracted.

23. A system for populating an electronic address book comprising:
an analyzing unit which analyzes information stored in a billing database or call data record;
an extracting unit which extracts at least one telephone number from the billing database or the call data record if at least some of the information stored in the billing database or call detail record meets predetermined criteria; and
a transferring unit which adds the extracted at least one telephone number to the electronic address book.

24. The system according to claim 23, further comprising a transferring unit which transfers data to a user, wherein the data transferred to the user relates to the at least one extracted telephone number.

25. The system according to claim 24, further comprising a requesting unit which requests information from the user, wherein the requested information relates to the data transferred to the user.

26. The system according to claim 25, wherein the requesting unit requests the user to associate at least one nickname with the data transferred to the user.

27. The system according to claim 26, wherein the address book is updated based on the information obtained from the user.

28. The system according to claim 23, wherein the address book is stored on a network server.

29. The system according to claim 23, wherein the analyzing unit analyzes telephone numbers dialed by a user.

30. The system according to claim 29, wherein the analyzing unit analyzes originating telephone numbers for telephone calls received by the user.

31. The system according to claim 24, wherein the at least one extracted telephone number is associated with a corresponding name by utilizing a telephone directory.

32. The system according to claim 31, wherein the data transferred to the user comprises a full name extracted from the telephone directory.

33. The system according to claim 24, wherein the transferred data comprises a telephone number.

34. The system according to claim 24, wherein the data transferred to the user is transferred in the form of synthesized speech.

35. The system according to claim 24, wherein the data transferred to the user is transferred in the form of an electronic mail message, a link in an electronic mail message, an SMS message, an instant message, a WAP message, or an MMS message.

36. The system according to claim 23, wherein the predetermined criteria is configured by a user of the electronic address book.

37. The system according to claim 36, wherein the predetermined criteria can be configured by an operator of the electronic address book,
wherein predetermined criteria set by the user overwrites conflicting predetermined criteria set by the operator.

38. The system according to claim 23, wherein the predetermined criteria comprises a number of times a telephone number is dialed within a certain time period.

39. The system according to claim 23, wherein the predetermined criteria comprises a number of times the user receives a call from a telephone number within a certain time period.

40. The system according to claim 23, wherein the predetermined criteria comprises a duration of a telephone call.

41. The system according to claim 23, wherein telephone numbers can be deleted from the address book based on the predetermined criteria and sent to a trash folder.

42. The system according to claim 41, wherein, if it is later determined that the deleted telephone number should be reinserted within the address book, the deleted telephone number is extracted from the trash folder and reinserted in the address book.

43. The system according to claim 23, wherein the predetermined criteria comprises telephone numbers that are presently stored in the address book, such that numbers stored in the address book are not extracted.